## **EAST Search History**

## EAST Search History (Prior Art)

| Ref<br># | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|-------|--|---|---------------------|---------|---------------------|
| L1       | 7695  | limited with packet with (transmit\$4 send\$4 transmission)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2011/04/13<br>14:33 |
| L2       | 82    | (limited with packet with<br>(transmit\$4 send\$4<br>transmission)) same<br>notification   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2011/04/13<br>14:33 |
| L3       | 11    | (limited with packet with<br>(transmit\$4 send\$4<br>transmission)) same<br>notification same (error fail<br>\$4 disconnect\$4 weak)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2011/04/13<br>14:34 |
| L4       | 16693 | (((limited reduc\$4 restrict<br>\$4) with (packet data)<br>with (transmit\$4 send\$4<br>transmission)) same<br>(error fail\$4 disconnect\$4<br>weak)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OX      | 2011/04/13<br>14:36 |
| L5       | 7602  | (((limited reduc\$4 restrict \$4) with (packet data) with (transmit\$4 send\$4 transmission)) same (error fail\$4 disconnect\$4 weak) same (noti\$8 indicat\$4 alarn alert signal message)     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2011/04/13<br>14:37 |
| L6       | 3741  | [(((limited reduc\$4 restrict \$4) adj10 (packet data)) with (transmit\$4 send\$4 transmission)) same (error fail\$4 disconnect\$4 weak) same (noti\$8 lindicat\$4 alarn alert signal message) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2011/04/13<br>14:37 |

| L7  | 1380 | ((((limited reduc\$4 restrict \$4) adj10 (packet data)) with (transmit\$4 send\$4 transmission)) same (error fail\$4 disconnect\$4 weak) same (notif\$8 indicat\$4 alarm alert signal message) and rout \$4 | US PCPUB;<br>USPAT;<br>USOCR; FPRS;<br>EFO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>14:38 |
|-----|------|---|---|----|----|---------------------|
| L8  | 654  | 7 and @ad<"20030808"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>14:39 |
| L9  | 84   | 7 and @ad<"20030808"<br>and (limited with packet)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>14:57 |
| L10 | 1656 | (detect\$4 near10 possible<br>(disconnect\$4 near state))<br>and (limited with packet)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:00 |
| L11 | 921  | (detect\$4 near10 possible<br>(disconnect\$4 near state))<br>and (limited with packet)<br>and notif\$8  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:00 |
| L12 | 72   | (detect\$4 near10 possible<br>(disconnect\$4 near state))<br>and ((limited with packet)<br>near10 transmit\$5) and<br>notif\$8  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:01 |
| L13 | 25   | 12 and @ad< "20030808"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:03 |
| L14 | 0    | (detect\$4 near10 possible<br>adj2 (disconnect\$4 near<br>state)) and ((limited with<br>packet) near10 transmit<br>\$5) and notif\$8  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:11 |

| L15 | 4     | (detect\$4 near10 possible<br>adj2 (disconnect\$4 near<br>state))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:11 |
|-----|-------|--|---|----|----|---------------------|
| L16 | 14    | (possible adj2 (disconnect<br>\$4 near state))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:11 |
| L17 | 15387 | limited near10 (packet<br>data) near10 transmit\$4   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:13 |
| L18 | 3339  | (limited near10 (packet<br>data) near10 transmit\$4)<br>and ((disconnect\$5 error<br>fail\$4) near10 detect\$4)                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:13 |
| L19 | 1385  | (limited near10 (packet<br>data) near10 transmit\$4)<br>and ((disconnect\$5 error<br>fail\$4) near10 detect\$4)<br>and notif\$8  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:14 |
| L20 | 31    | (limited near10 (packet<br>data) near10 transmit\$4)<br>same ((disconnect\$5 error<br>fail\$4) near10 detect\$4)<br>and notif\$8 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:14 |
| L21 | 0     | isozu.inv. and (limited<br>with notificat\$4 with<br>packet)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:29 |
| L22 | 2     | isozu.inv. and (limited<br>with packet)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:29 |

| L23 | 2   | isozu.inv. and (limited<br>same packet same<br>notificat\$7)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>15:31 |
|-----|-----|--|---|----|----|---------------------|
| L24 | 149 | 19 and (ad-hoc or (ad adj<br>hoc))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>16:03 |
| L25 | 126 | 19 and (ad-hoc or (ad adj<br>hoc)) and rout\$5   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>16:03 |
| L26 | 21  | 25 and @ad<"20030808"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>16:03 |
| L27 | 116 | detect\$5 near4 possible<br>near3 (disconnect\$4<br>(broken near link) fail\$4<br>error) near20 rout\$5  | US PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>16:42 |
| L28 | 19  | (detect\$5 near4 possible<br>near3 (disconnect\$4<br>(broken near link) fail\$4<br>error) near20 rout\$5) and<br>(limited with transmit\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>16:43 |
| L29 | 36  | (detect\$5 near4 possible<br>near3 (disconnect\$4<br>(broken near link) fail\$4<br>error) near20 rout\$5) and<br>(limited with transmi\$6)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>16:43 |
| L30 | 49  | (detect\$5 near4 possible<br>near3 (disconnect\$4<br>(broken near link) fail\$4<br>error) near20 rout\$5) and<br>((limit\$4 restrict\$4 reduc<br>\$4) with (transmi\$6 send<br>\$5)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>16:46 |

| L31 | 51    | ((detect\$5 monitor\$4 track<br>\$4) near4 possible near3<br>(disconnect\$4 (broken<br>near link) fail\$4 error)<br>near20 rout\$5) and ((limit<br>\$4 restrict\$4 reduc\$4)<br>with (transmi\$6 send\$5))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON | 2011/04/13<br>16:47 |
|-----|-------|---|--|----|----|---------------------|
| L32 | 32    | 31 and @ad<"20030808"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON | 2011/04/13<br>16:48 |
| L33 | 12607 | (adhoc ad-hoc (ad adj<br>hoc)) and routing  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON | 2011/04/13<br>17:10 |
| L34 | 3433  | (((adhoc ad-hoc (ad adj<br>hoc)) and routing) and<br>(((limit\$4 reduc\$4 restrict<br>\$4) near10 (packet data<br>rate stream)) and (notif\$8<br>indicat\$4 alarm alert) and<br>((detect\$4 determin\$4<br>monitor\$4 track\$4 check<br>\$4) with (error fail\$4<br>disconnect\$4 (broken<br>near link) (weak near<br>signal))) | US-PGPUB;<br>USPAT;<br>USOCR; FPPRS;<br>EPC; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2011/04/13<br>17:13 |
| L35 | 3008  | (((adhoc ad-hoc (ad adj<br>hoc)) and routing) and<br>(((limit\$4 reduc\$4 restrict<br>\$4) near5 (packet data<br>rate stream)) and (notit\$8<br>indicat\$4 alarm alert) and<br>((detect\$4 determin\$4<br>monitor\$4 track\$4 check<br>\$4) with (error fail\$4<br>disconnect\$4 (broken<br>near link) (weak near<br>signal)))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPC; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON | 2011/04/13<br>17:15 |
| L36 | 157   | 1 and 35  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR | ON | 2011/04/13<br>17:16 |

| L37 | 12  | 36 and @ad<"20030808" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/04/13<br>17:16 |
|-----|-----|-----------------------|---|----|-----|---------------------|
| L38 | 145 | 36 not 37             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/04/13<br>17:31 |
| L39 | 2   | "20020045450"         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2011/04/13<br>17:32 |
| L40 | 2   | ("6233454").PN.       | US-PGPUB;<br>USPAT;<br>DERWENT  | OR | OFF | 2011/04/13<br>17:33 |

## EAST Search History (Interference)

< This search history is empty>

4/13/2011 5:41:22 PM

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